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Patent, Trademark and Copyright Causes  
 Unfair Competition, Trade Secrets,  
 Licensing and Litigation

\*Practice limited to Matters and Proceedings before  
 Federal Courts and Agencies; not Admitted in DC

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 ++Limited Rep. at USPTO

22278 U.S. PTO  
 10/668233  
 09/24/03

**FORM PTO-1082****TRANSMITTAL FOR NEW U.S. PATENT APPLICATION**

Commissioner of Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Re: New U.S. Patent Application  
 For: MODULATION DEVICE, MODULATION METHOD AND RECORDING  
 MEDIUM  
 Inventor(s): Harukuni KOBARI et al.  
 Attorney Docket: 25716

Commissioner:

Attached hereto is the application identified above, including:

116 Pages Application Consisting of:  
82 Pages of Textual Specification  
11 Pages of 36 Claims  
1 Abstract of the Disclosure  
22 Sheets of drawings.  
   Preliminary Amendment  
 Executed Inventor's Declaration  
   Unexecuted Inventor's Declaration  
 Assignment and cover sheet  
 Priority Documents six (6)  
 Information Disclosure Statement

The Government filing fee\* is calculated as follows:

Total Claims . . . . .	36 - 20 = 16 x \$18.00 =	\$288.00
Independent Claims . . . . .	<u>6</u> - 3 = 4 x \$84.00 =	\$252.00
Base Fee . . . . .		\$750.00
Multiple Dependent Claim Fee (\$280.00)	. . . . .	\$ 0.00
	Subtotal . . . . .	\$1290.00

**TOTAL FILING FEE\***  
**(accounting for small entity status) . . . . .** **\$1290.00**

- \*Reduced by one-half, as applicant(s) is/are a "small entity".  
Applicant asserts eligibility for Small Entity Status.
- Benefit is claimed under 35 U.S.C. 119(e) from U.S.  
Provisional Patent Application(s) No. \_\_\_\_\_ filed  
\_\_\_\_\_.
- Foreign priority is claimed under 35 U.S.C. 120 from  
Japanese Patent Application(s) No(s). 2002-2729629, 2002-  
279752, 2002-279916, 2002-325977, 2002-325975 and 2002-325934  
dated respectively September 25, 2002, September 25, 2002,  
September 25, 2002, November 8, 2002, November 8, 2002 and  
November 8, 2002.  
 Priority document(s) will be submitted at a later date.
- Priority document(s) is/are submitted herewith.
- Executed Declaration(s) will be submitted at a later date  
pursuant to 37 CFR 1.41 and 1.53, with an appropriate  
surcharge under 37 CFR 1.16(e).
- Formal drawing(s) is/are attached.
- Formal drawing(s) will be submitted at a later date.
- Assignment document(s) is/are submitted herewith; the recorda-  
tion fee of \$40.00 per document is enclosed herewith.
- Assignment document will be submitted at a later date.
- A Verified Translation will be submitted at a later date.
- No payment is enclosed at this time. Full payment will be  
made when the executed Declaration is submitted.
- Submitted herewith is a check in the amount of \$ 1290.00. The  
Commissioner is hereby authorized to charge any deficiency or  
credit any excess to Deposit Account No. 14-0112.

Respectfully submitted,

NATH & ASSOCIATES PLLC

  
Gary M. Nath  
Registration No. 26,965  
Marvin C. Berkowitz  
Registration No. 47,421  
Customer No. 20529

Date: September 27, 2003  
NATH & ASSOCIATES PLLC  
1030 15<sup>TH</sup> Street NW - 6<sup>TH</sup> Floor  
Washington, D.C. 20005  
(202)-775-8383  
GMN/MCB/ph (1082)

MAIL STOP PATENT APPLICATION  
Attorney Docket No. 25716

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Harukuni KOBARI et al.

Serial No. NOT YET ASSIGNED

Filed: September 24, 2003

For: MODULATION DEVICE, MODULATION METHOD AND RECORDING MEDIUM

TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Commissioner:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) PTO Form-1082
- (2) 116 page Application consisting of:
  - 82 pages Textual Specification
  - 11 pages of 36 claims
  - 1 page containing the Abstract of the Disclosure
  - 22 sheets drawings
- (3) Executed Declaration/Power of Attorney
- (4) Executed Assignment with cover form
- (5) Request for Priority
- (6) Six (6) Japanese Priority documents
- (7) Information Disclosure Statement
- (8) PTO Form 1449 with two (2) references
- (9) Check No. 19436 \$1290.00 for filing fee and additional claims and additional independent claims as a large entity
- (10) Check No. 19433 \$ 40.00 for recordation fee
- (11) Postcard for early notification of serial number.

Respectfully submitted,  
**NATH & ASSOCIATES PLLC**

By:

  
\_\_\_\_\_  
Gary M. Nath  
Registration No. 26,965  
Marvin C. Berkowitz  
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Date: September 24, 2003  
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MAIL STOP PATENT APPLICATION  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Harukuni KOBARI et al.

Serial No. NOT YET ASSIGNED

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For: MODULATION DEVICE, MODULATION METHOD AND RECORDING MEDIUM

REQUEST FOR PRIORITY UNDER 35 U.S.C. §119

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

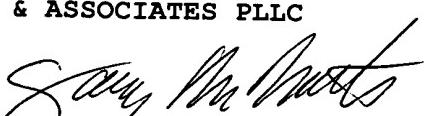
Commissioner:

In the matter of the above-captioned application, notice is hereby given that the Applicant claims as priority dates September 25, 2002, September 25, 2002, September 25, 2002, November 8, 2002, November 8, 2002 and November 8, 2002, the filing dates of the corresponding application filed in JAPAN, bearing Application Numbers 2002-279629, 2002- 279751, 2002-279916, 2002-325977, 2002-325975 and 2002-325934.

Certified Copies of the corresponding application are submitted herewith.

Respectfully submitted,  
**NATH & ASSOCIATES PLLC**

Date: September 24, 2003

By:   
Gary M. Nath  
Reg. No. 26,965  
Marvin C. Berkowitz  
Reg. No. 47,421  
Customer No. 20529

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(202)-775-8383  
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